

FACSIMILE TRANSMITTAL SHEET

Monday 2 September 2002

Original Will Follow Via:

<input checked="" type="checkbox"/> Mail	<input type="checkbox"/> International Airmail	<input type="checkbox"/> With Enclosures
<input type="checkbox"/> Courier	<input type="checkbox"/> Hand Deliver	<input type="checkbox"/> Without Enclosures
<input type="checkbox"/> Fed Ex	<input type="checkbox"/> Will <u>Not</u> Follow	

Confidentiality Notice

The documents accompanying this facsimile transmission contain CONFIDENTIAL information which may be legally privileged. The information is intended only for the use of the recipient named below. If you have received this facsimile in error, please immediately notify us by telephone to arrange for return of the original documents to us. Any disclosure, copying, distribution or the taking of any action in reliance on the contents of this faxed information is strictly prohibited.

Attention: Examiner N. Davis
Company: U.S. Patent Office - Art Unit 1642
Fax: 703-746-5282

Telephone: 703-308-6410

Sender: John Lucas, PhD, JD
Company: Carol Johns, PhD
Telephone: GENSET CORPORATION
 10665 Sorrento Valley Road; San Diego, CA 92121-1609
 858 - 597 - 2600 - General
 858 - 597 - 2610 - Direct Line
 011 33 1 55 04 59 04 – Carol's Direct Line
Fax: 858 - 597 - 2601
 011 33 1 55 04 59 31 – Carol's Fax

Dear Examiner Davis,

Further to our August 28, 2002 phone conversation, please find an amendment to U.S. Patent Application Serial Number 09/762,311 attached. The amendment lists the currently pending claims. Thank you for bringing the inconsistencies in claim numbering to our attention! If you have any questions or concerns, do not hesitate to call me in Paris, if possible, or John Lucas at (858) 597-2610.

Certificate of Transmission under 37 CFR 1.8**Facsimile No.: 1-703-746-5282**

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on Monday, 2 September 2002. A confirmation copy will be mailed.

DateCarol Johns**Signature**Carol Johns**Typed or Printed Name of Person Signing Certificate**

You should receive a total of 5 page(s), including this cover sheet. If you do not receive all the pages, please call the

*Received
9/2/02*

46.US2.PCT

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Blumenfeld, M., et al
 App. No. : 09/762311
 Filed : June 25, 2001
 For : **NUCLEIC ACIDS ENCODING
HUMAN TBC-1 PROTEIN AND
POLYMORPHIC MARKERS
THEREOF**
 Examiner : Davis, N.

8B
KS
9-302

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
 Washington, D.C. 20231

Dear Sir:

Please amend the application as follows.

IN THE CLAIMS

Please cancel claims 1- 41 without prejudice.

Please add the following claims:

— 42. (NEW) A composition comprising: an isolated, purified, or recombinant polynucleotide comprising a nucleotide sequence selected from the group consisting of the nucleotide sequences of SEQ ID NOs:1, 2, 3 and 4, or the complements thereof.

43. (NEW) A composition comprising: an isolated, purified, or recombinant polynucleotide consisting essentially of a contiguous span of 12 nucleotides of any one of SEQ ID NOs:1 and 2 or the complement thereof, wherein said span includes a *TBC-1*-related biallelic marker in said sequence.

44. (NEW) The polynucleotide according to claim 43, wherein said *TBC-1*-related biallelic marker is selected from the group consisting of the biallelic markers in positions 9494 of SEQ ID NO:1, and 1443,